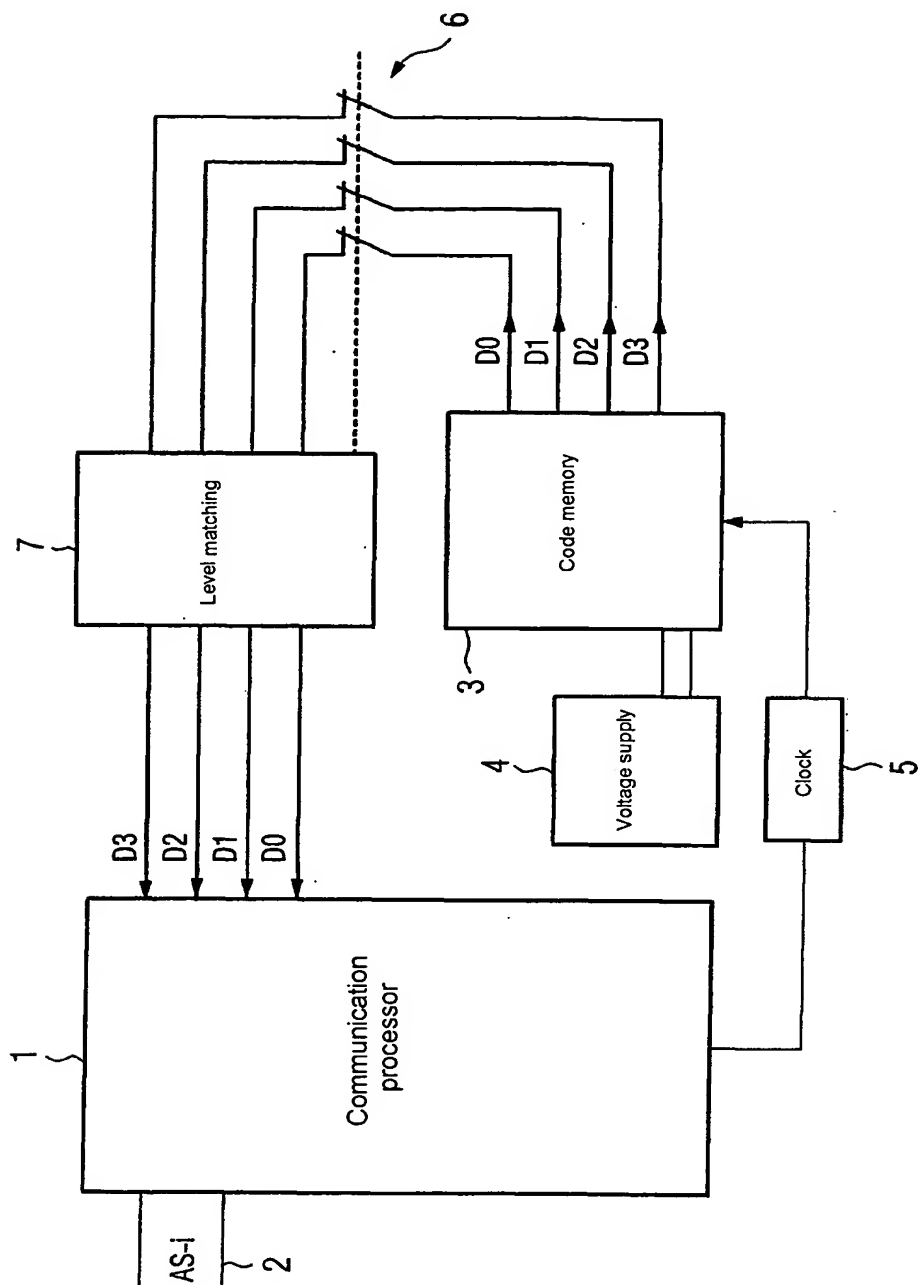


FIG 1



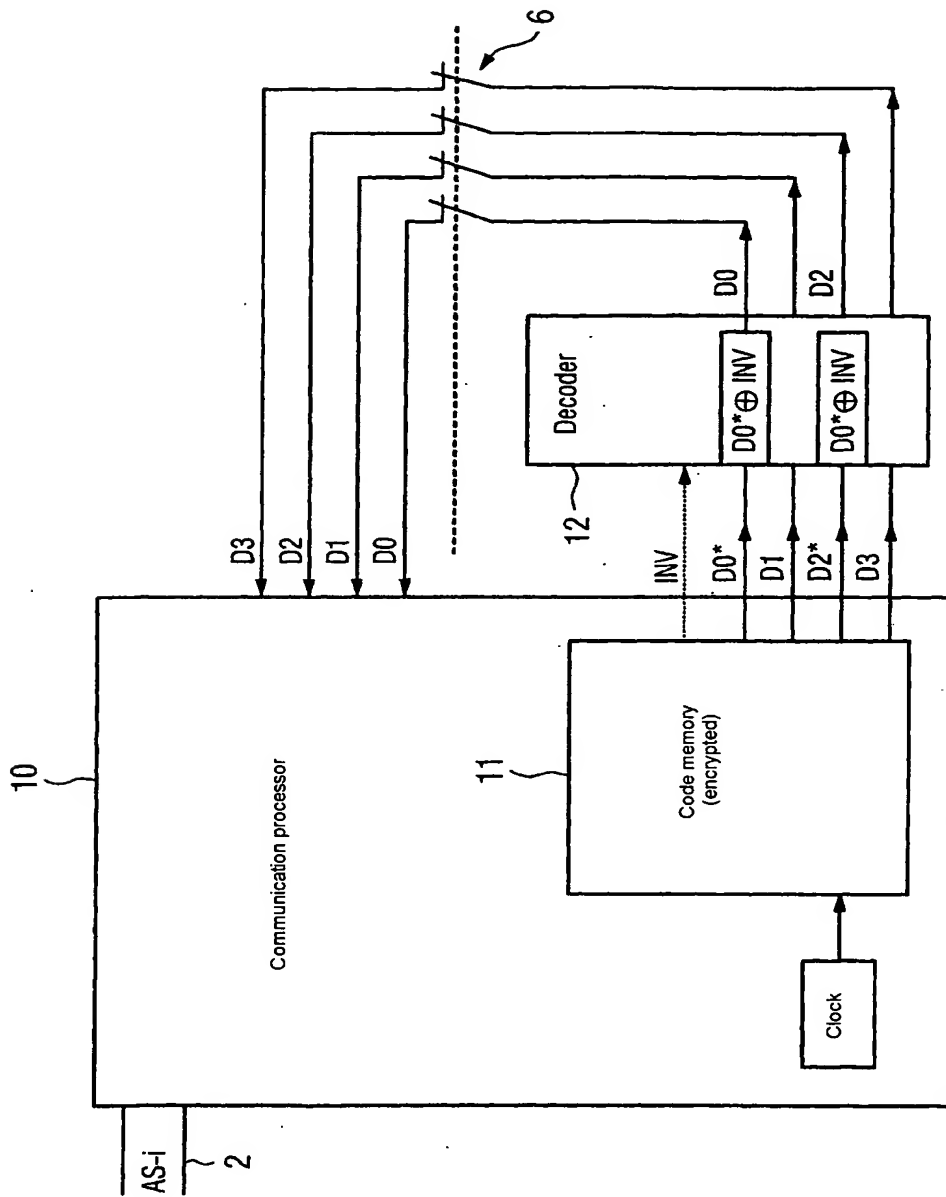


FIG 2

FIG 3

Original code table (reference)				Cryptic code table in the ASIC				Transmitted code sequence				
D0	D1	D2	D3	D0*	D1	D2*	D3	INV	D0	D1	D2	D3
0	0	1	1	1	0	0	1	1	0	0	1	1
0	1	1	0	0	1	1	0	0	0	1	1	0
1	0	1	0	0	0	0	0	1	1	0	1	0
1	0	1	1	1	0	1	1	0	1	0	1	1
1	0	0	1	1	0	0	1	0	1	0	1	1
1	1	1	0	0	1	0	0	1	1	1	0	0
0	1	0	0	1	1	1	0	1	0	1	0	0
0	1	1	1	0	1	1	1	0	0	1	1	1

FIG 4

